

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Sheet 1 of 1

APPLICATION NO.

1777.1001

FIRST NAMED INVENTOR

Takashi SHUTO et al.

(Use several sheets if necessary)

FILING DATE GROUP ART UNIT

January 28, 2004 1763 3729

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,8063,324	10/2004	Ogawa et al.			
Cla	AB	6,391,220	5/2002	Zhang et al.			'
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FOREIGN PATENT DOCUMENTS

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		DOCUMENT NO.	DATE	COUNTRY	TRANSL YES	ATION NO	ABSTRACT
yo	AG	2004-87701	3/2004	Japan	Partial		Х
you	AH	2001-94232	4/2001	Japan		Х	
:	Al-	2001-094232	4/2001	Japan Dupliced			only
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
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EXAMINER C.J. ales	DATE CONSIDERED 8/19/06			
*EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dra citation if not in conformance and not considered. Include copy of this form with next communication to applic				

Sheet 1 of 1
APPLICATION NO. ATTORNEY DOCKET NO. U.S. DEPARTMENT OF COMMERCE **FORM PTO-1449** PATENT AND TRADEMARK OFFICE 10/765,209 1777,1001 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Takashi SHUTO et al. GROUP ART UNIT FILING DATE (Use several sheets if necessary) 1783 3729 January 28, 2004 **U.S. PATENT DOCUMENTS** SUB-**FILING** *EXAMINER DOCUMENT **CLASS** DATE INITIAL NO. **CLASS** DATE NAME AA AB AC AD ΑE AF FOREIGN PATENT DOCUMENTS DOCUMENT **ABSTRACT** NO. DATE **COUNTRY TRANSLATION** YES NO WO 96/18284 6/1996 **WIPO** AG AΗ ΑI ΑJ AK AL **TRANSLATION** OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) YES NO AΜ

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

C. J. ales

DATE CONSIDERED

8/10/01

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. APPLICATION NO. 1777,1001

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

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FIRST NAMED INVENTOR	•
Takashi SHUTO et al.	
FILING DATE	GROUP ART UNIT
January 28, 2004	3728

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
oga	AA	2003/162386 A1	8/2003	Ogawa et al.			
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS YES	NO NO
Ga	AG	6-216524	5/1994	Japan			Abs	
Che	АН	2002-164467	7/2002	Japan			Abs	
	Al							
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OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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